Multiple Choice (1 pt each)

1. The innermost layer of the Meninges is called the:
   a) Arachnoid mater
   b) Pia mater
   c) Dura mater
   d) Subaracnoid Space

2. The cranial nerves directly connects the
   a) spinal cord and brain
   b) sympathetic and parasympathetic system
   c) sensory receptors in the head and brain
   d) brain and skeletal muscles

3. The ___________ plane presents structures as viewed from the front.
   a) horizontal
   b) sagittal
   c) coronal
   d) temporal

4. The four main functions of the nervous system are:
   a) seeing, hearing, tasting and movement
   b) balance, movement, language and memory
   c) detection, recognition, decision, and execution
   d) storage, processing, integration and motor control

Fill the Blank (1 pt each)

5. ______________ form the myelin sheath in the PNS.

6. The interconnected hollow chambers within the brain are the ____________.

7. The brain structure that controls breathing & heart rate is the ____________.

8. The ________________ is sometimes called the master gland of the body.
Short Answer (2 pts)

Please provide a 3-4 sentence explanation of the function of the myelin sheath:

Extra Credit (+1 pt)
What item did the New York Times article on brain protection suggest to alert coaches and trainers about concussions during play?